

KABARGINA, M.V.

Two cases of treating diphtherial polyneuritis with disorders of
respiration by means of "iron lungs." *Pediatrics* no.2:84-85 '62.
(MIRA 15:3)

1. Iz 4-y infektsionnoy bol'nitsy Novosibirska (glavnyy vrach
K.A. Dament'yev).
(DIPHTHERIA) (NEURITIS, MULTIPLE) (RESPIRATORS)

W. A. T. 2000

angles with values close to 0° (C W H)

AUTHOR Istobuk, Yu. I., Sinitsyn, V. V., Gupko, N. S., Stepanov, N. P., Kabanov, V. A.

22.

STRENGTH AND STABILITY OF WITHSTANDING SERVICE IN A WIDE RANGE OF TEMPERATURES

Cont. 1

ISHCHUK, Yu.L.; KABARIVSKAYA, M.B. [Kabarivs'ka, M.B.]; GOSHKO, N.S.
[Hoshko, N.S.]; ISHCHUK, L.P.; PROKOPCHUK, V.A. [Prokopchuk, V.O.]

Synthetic fat liquor for leather based on the wide fraction
of technical fatty acids. Leh.prom. no.1:49-51 Ja-Mr '64.
(MIRA 19#1)

KAMAROV, N. S.

Card Tech Sci

Dissertation: "Investigation of Automatic
Butt Welding of the Pipe made of Carbon and
Chromo-Molybdeum Steels/"

25/12/50 *Molybdenum*

Central Sci Res Inst of Technology and Machine
Building - "TsNIITMASH."

SO Vecheryaya Moskva
Sum 71

ABSCH, ALEKSANDER

KROL, Jerzy; RATOMSKI, Roman; NADOISKI, Zbigniew; KABSCH, Aleksander

Importance of compensation in scoliosis. Chir. rąw. ruchu 22 no.2:
215-219 1957.

1. Z Kliniki Ortopedycznej A. M. w Poznaniu Kierownik: prof. dr
W. Dega Poznań, ul. Dzierzyskiego 135.
(SCOLIOSIS,
anat. compensation & correction (Pol))

KABSON, ALEXANDER

ZUK, Aleksander; WALCZYNSKI, Stanislaw; KABSCH, Aleksander

Orthopedic braces in the treatment of scoliosis. Chir. narz. ruchn
22 no.2:225-227 1957.

1. Z Kliniki Ortopedycznej A. M. w Poznaniu Kierownik: prof. dr W.
Dega Poznan, ul. Dzierzynskiego 135.

(SCOLIOSIS, ther.

management with orthopedic braces (Pol))

KARASHV, V.N., pomoshchnik sanitarnogo vracha (g. Zhizdra Kaluzhskoy oblasti)

Work of a district sanitation and epidemiological station. Fel'd.
i akush. 21 no.6:37-38 Je '56. (MLRA 9:9)
(KALUGA PROVINCE--PUBLIC HEALTH, RURAL)

KABASHI, C.

Manufacture of furniture and its importance, p. 10, TEKNIKA,
(Ministria Industri-Miniera dhe Ndertim-Komunikacion) Tirane
Vol. 3, No. 1, Jan./Feb. 1956

SOURCE: East European Accessions List, (EEAL) Library of Congress,
Vol. 5, No. 12, December 1958

POTAPOV, V.P.; KABASHNEV, N.A.

Preparing for the mass transportation of new crops. Zhel. dor. transp.
43 no. 7:8-12 JI '61. (MIRA 14:7)

1. Nachal'nik Glavnogo gruzovogo upravleniya Ministerstva putey
soobshcheniya (for Potapov). 2. Nachal'nik otдела perevozok
sel'skokhozyaystvennykh gruzov Ministerstva putey soobshcheniya
(for Kabashnev).

(Farm produce—Transportation)

KABASHNIKOV, D.M.

Avoiding the sticking of the molten metal to the bunker. Lit
preisv. no.11:27-28 N '55. (MIRA 9:2)
(Foundry machinery and supplies)

KABASHNIKOV, D.M., inzhener.

Methods of designing gating systems. Lit. proizv. no.11:29 N '56.
(MIRA 10:1)
(Founding)

L 27729-66 FBD/EWT(1)/EWT(m)/EEC(k)-2/T/EWP(k)/EWA(h) IJP(c) WG
ACC NR: AP6015589 SOURCE CODE: UR/0368/66/004/005/0389/0394

AUTHOR: Stepanov, B. I.; Rubanov, A. S.; Kabashnikov, V. P.; Chaley, A. V.

ORG: none

TITLE: Temperature conditions of a ruby laser

SOURCE: Zhurnal prikladnoy spektroskopii, v. 4, no. 5, 1966, 389-394

TOPIC TAGS: ruby laser, temperature, thermal analysis

ABSTRACT: Formulas are derived for the temperature field of a cylindrical ruby laser cooled by air, water, liquid nitrogen and liquid hydrogen assuming uniform heat release with respect to volume. Both monopulse conditions and free emission with a given prf are considered. The results of the formulas are tabulated and compared with the temperature conditions of a continuously operated ruby rod of various diameters. It is found that formulas derived by solving the thermal conductivity equation with boundary conditions of the first kind may be used for calculating the thermal conditions of a ruby laser at nitrogen temperatures when the ruby rod has a radius of 0.7 cm or greater. This type of calculation gives an error of approximately 25%. It is shown that steady-state conditions are reached for all practical purposes in about 0.03 sec for a cylinder with a radius of 0.8 cm. Orig. art. has: 3 tables, 18 formulas. [14]

SUB CODE: 20/

SUBM DATE: 29Jun65/

ORIG REF: 003/ ATD PRESS: 5002

Card 1/1

BIG

UDC: 621.375.9

KABASHNIKOV, V.P.; RUBANOV, A.S.

Effects of rotation on the parameters of a potential Morse curve
for a diatomic molecule. Dokl. AN BSSR 8 no.10:634-637 0 '64.
(MIRA 18:3)

KABASHOV, D.Ye., starshiy prepodavatel'

Some comparison data on the performance of MTL-1 and LT-1
breaking and scutching machinery units. Tekst.prom. 22
no.11:27-28 N '62.

(MIRA 15:11)

1. Kostromskoy tekhnologicheskoy institut.
(Flax processing machinery)

KABASHOV, D.Ye.

Chemization of technological processes and improvement of
production quality. Tekst. prom. 25 no.7:8-10 JI '65.
(NERA 18:8)

1. Direktor Kostromskogo nauchno-issledovatel'skogo instituta
l'nyanoy promyshlennosti (KNIILP).

DANYS, J., med.m. dr.; SKUCAITE, O., doc.; DANIENE, St.; OSTRAUSKIENE, S.;
DRANGELIENE, D.; MILASausKIENE, M.; LUKOSEVICIUTE, A.;
KATILIENE, G.; KABASINSKIENE, G.

The perspectives in further rheumatism control. Sveik. apsaug.
8 no.12:32-35 D'63.

1. Kauno Valst. medicinos institutas. (rektorius - prof.
Z. Januskisvicius) ir Respublikine Kauno klinine ligonine
(vyr.gyd. - doc. P. Jasinskas).

*

KABASOV, I.

51

101 14, 26 6, 101

1. "during the life and death of George Zerkov" (in Russian) the "Index of the Constant Father Current" (in Russian) "Zerkov and G. Zerkov" (in Russian with German summary) pp 50-55.
2. "The West Division of the Parallel Three at First Convention," P. L. Zerkov and Dr. H. Zerkov (in Russian with German summary); pp 56-70.
3. "On Stable Directions During the Motion of 'Circles' in Plane Self-similar Figures," A. Zerkov (in German with Russian summary); pp 51-57.
4. "On the Formation of Liquid Crystals on Walls in the Absorption of Foreign Substances," L. Zerkov and G. Zerkov (in Russian with English summary); pp 57-59.
5. "On the Influence of Geometrical Shape Position on the Ionization of the 3 Motion of the Atoms," G. Zerkov (in German with Russian summary); pp 59-62.
6. "Morphological Studies of Films and Various Media Form by Means of Electric Fields," L. Zerkov and G. Zerkov (in German with Russian summary); pp 59-62.
7. "The Hydrolysis of Isolated Alkaloids Obtained from Nicotinic Tissue Cultures by Various Methods," G. Zerkov (in Russian with Russian summary); pp 59-62.
8. "Combinatorial Determination of Nitric and Nitric Acids," L. Zerkov and G. Zerkov (in German with Russian summary); pp 59-62.
9. "Combinatorial Determination of Nitric and Nitric Acids," L. Zerkov and G. Zerkov (in German with Russian summary); pp 59-62.
10. "On the Hydrolysis of Isolated Alkaloids Obtained from Nicotinic Tissue Cultures by Various Methods," G. Zerkov (in Russian with Russian summary); pp 59-62.
11. "The Hydrolysis of Isolated Alkaloids Obtained from Nicotinic Tissue Cultures by Various Methods," G. Zerkov (in Russian with Russian summary); pp 59-62.

K. HES, Ostrava

Odd. hyg. práce a Nemoci z. povolání KHES, Ostrava

Excerpta Medica 1/1 sec 17 Jan 55 Pub. Health, Social Medicine & etc

274. KABÁT A., PACHNER P. and ZAORÁLEK J. Odd. hyg. práce a Nem. z povolání KHES, Ostrava. *Energetický výdaj při některých hornických pracích. Output of energy in some mining jobs PRACOVNI LÉK. (Praha) 1954, 6/2 (73-87) Graphs 4 Tables 7

The authors determined, by indirect calorimetry, at the underground work sites themselves, the output of energy in 244 workers employed in a series of performances and part jobs of which ordinary mining work is composed. It was found that all part jobs are carried out with an energy output of about 5 cal./min. No difference was found in the energy output between persons working in the mines only a short time (but not under 3 months) and older perfectly trained professional miners (!). The average energy output for an 8-hour shift is the same in a coal-face and carriage miner, i.e. 1,900 cal.

Sourcek - Prague

KABAT, G.V., inzh.

Combined machine for fatigue tests of thin-walled sections used
in agricultural machinery. Trudy MIMESKH 12:84-96 '60.

(MIRA 13:9)

(Agricultural machinery--Testing)

KABAT, G.V., inzh.; SINYAGOVSKIY, I.S., kand.tekhn.nauk; DVOYEGLAZOVA, A.D.,
kand.tekhn.nauk

Investigating thin-walled bent sections subjected to repeated
variable loads. Trakt.i sel'khoz mash. 31 no.8:28-32 Ag '61.
(MIRA 14:7)

1. Moskovskiy institut mekhanizatsii i elektrifikatsii sel'skogo
khoz'yaystva.

(Beams and girders)

KABAT, G.V., assistant

Investigating pressed thin-walled sections subjected to dynamic loads
[with summary in English]. Izv. TSKHA no.1:181-197 '62. (MIRA 15:6)
(Beams and girders—Testing)

KABAT, G.V., inzh.

Choice of thin-walled sections with consideration of their strength under repeating and varying loads. Trakt. i sel'khoz mash. 32 no.7:35-39
Jl '62. (MIRA 15:7)

1. Moskovskaya sel'skokhozyaystvennaya akademiya im. K.A. Timiryazeva.
(Agricultural machinery)

VEGHÉLYI, Peter, dr.; HARSING, László, dr.; KABAT, Maria; KOVÉR, György;
PONYÓDY, Lajosné, dr., technikai segitsegevel.

Hypothermia and hibernation. III. Renal function in hypothermia.
Orv. hetil. 96 no.1:14-15 2 Jan 55.

1. A Budapesti Orvostudományi Egyetem I. Gyermekklinika-jának
(igazgató: Gágozi-Kiss, Pál dr. egyetemi tanár) és Mlettani
Intezetének (igazgató: Balint, Peter dr. egyetemi tanár)
közleménye.

(BODY TEMPERATURE,
hypothermia, kidney funct. tests in dogs.)
(KIDNEY FUNCTION TESTS,
in hypothermia in dogs.)

KARAT, M., promovany chemik

Instrument for measuring the level of liquids and loose materials
in bunkers. Bul EGU no.4:23 '62.

KARAT, M. HARRA
HARSING, L.; PONYODI, S.; KARAT, M.; KOVNER, Gy.

Effect of phlorizin and of mercurial diuretics on renal hemodynamics.
Acta physiol. hung. 12 no.4:363-371 1957.

1. Institute of Physiology, Medical University, Budapest.

(PHLORIZIN, eff.

on renal hemodynamics in dogs)

(DIURETICS, MERCURIAL, eff.

same)

(KIDNEYS, eff. of drugs on

mercurial diuretics & phlorizin on hemodynamics in dogs)

KABAT, MIROSLAV.

Hospodárne využití krmiv. [Vyd. 1.] Praha, Státní zemědělské nakl., 1953.
144 p. (Za vysoké vynosy, zavysokou užitkovost) [Economical use of feeding
stuffs. 1st ed.]
DA Not in DLC

SO: Monthly List of East European Accessions (EEAL) LC, Vol. 6, no. 10, October 1957. Uncl.

L 37251-66 EWP(c)/EWP(k)/EWT(m)/T/EWP(l)/EWP(v) IJP(c)

ACC NR: AP6027867

SOURCE CODE: CZ/0038/66/000/003/0093/0098

AUTHOR: Kabat, Miloslav

69
B

ORG: Radiological Dosimetry, Nuclear Research Institute, CSAV (Radiologicka dozimetrie, Ustav jaderného výzkumu CSAV)

TITLE: Radiometric determination of Co sub 2 leakage in the steam generators of the A1 nuclear electric power station /9

SOURCE: Jaderna energie. no. 3, 1966, 93-98

TOPIC TAGS: radiometry, nuclear electric power plant, radiation dosimetry, power plant component, carbon dioxide

ABSTRACT: The article presents a solution of one fundamental problem of dosimetric systems of inspection; that of measuring the leakage of the cooling gas from the primary to the secondary steam cycle in a steam generator. This paper was presented by F. Behounek. Orig. art. has: 8 figures, 4 formulas and 1 table. [Based on author's Eng. abst.] [JPRS: 36,845]

SUB CODE: 18, 10 / SUBM DATE: none / ORIG REF: 004 / OTH REF: 001

Card 1/1

UDC: 621.039.534.34: 621.039.564.7: 546.264:
543.27: 543.52: 621.18: 621.039.5 A1

097

1380

L 33504-66 T

ACC NR: AP6023473

SOURCE CODE: CZ/0038/66/000/003/0093/0098

AUTHOR: Kabat, Miloslav

ORG: Department of Radiological Dosimetry, Institute of Nuclear Research, CSAV
(Radiologicka dozimetrie Ustavu jaderneho vyzkumu CSAV)

TITLE: Radiometric determination of $C\phi$ sub 2 leakage in steam generators of a
nuclear power plant

SOURCE: Jaderna energie, no. 3, 1966, 93-98

TOPIC TAGS: radiometry, nuclear power plant, dosimetry, gas cooled nuclear reactor,
nuclear reactor coolant

ABSTRACT: A review of dosimetric problems in nuclear power plants given in the literature indicated that the dosimetric system of technological inspection in gas cooled reactor stations needs to develop particular dosimetric methods and instruments complying with the extraordinary operational conditions occurring principally in technological cycles. The solution of one fundamental problem - the measurement of cooling gas leakage from the primary cycle into the secondary cycle steam in a steam generator - is described. The paper was presented by F. Bahounak. Orig. art. has: 8 figures, 4 formulas and 1 table. [Based on author's Eng. abst.] [NA]

SUB CODE: 18 / SUBM DATE: none / ORIG REF: 004 / OTH REF: 001
UDC: 621.039.534.34: 621.039.564.7: 546.264: 543.27:
543.52: 621.18: 621.039.5 A1

Card 1/190

0915

1433

CZECH

A polarographic study of nitroprusside. Petr Zuman and
Miloslav Kabat. Collection Czechoslov. Chem. Commun.
19, 873-84 (1954) (in German).--See C.A. 48, 8081b.
E. J. C.

KABAT, MILOSLAV

(2) 8

A polarographic study of nitroprusside. Petr Zuman and Miloslav Kabat (Polarograf. ústav, CSAV, Prague, Czech.). Chem. Listy 48, 368-77 (1954). The polarographic behavior of the nitroprusside (I) ion in aq. buffer solns. and in H_2SO_4 solns. was studied. The reduction of the nitrosyl group in I is different from the reduction of the NO^+ ion. The blue product of the photolytic oxidation of I and the oxidation product of I in alk. soln. show a polarographic behavior similar to that of ferrocyanide. At 20° the equil. const. of the reaction: $[Fe(CN)_5NO]^{2-} + 2 OH^- \rightleftharpoons [Fe(CN)_5NO_2]^{4-} + H_2O$ is 1.35×10^{-4} . The reactions of I with Me_2CO and with secondary amines are discussed. E. Erdős.

10-13-54

KABAT, Miloslav

Continuous measurement of the liquid and loose material level in tanks by means of radioisotopes. Jaderna energia 9 no.3:87-90 Mr '63.

1. Vyzkumny ustav energeticky, Praha.

L 14823-66 EWT(m)/EPF(n)-2/T

ACC NR: AP6008254

SOURCE CODE: CZ/0038/65/011/009/0346/0349

AUTHOR: Kabat, Miloslav

ORG: Research Institute for Power Engineering, Prague (Vyskumny ustav energeticky)

TITLE: Safety and dosimetric problems in exploration of nuclear power plants

SOURCE: Jaderna energie, v. 11, no. 9, 1965, 346-349

TOPIC TAGS: nuclear safety, radiation dosimetry, nuclear electric power plant, radioactivity measurement

ABSTRACT: Radiation measurements required in the operation of a nuclear electric power station are summarized under two topics: biological control and technological dosimetry. Some of the instruments for measurement of the activity of solid, liquid, and gaseous effluents are enumerated, and some of the problems involved in making meaningful measurements of activity are discussed. Problems of making significant activity measurements in circulating systems of the reactor are considered. The reliability of electronic measuring apparatus is considered a definite limitation on reliability of nuclear reactor power stations. [NA]

SUB CODE: 06, 18 / SUBM DATE: none / ORIG REF: 005 / OTH REF: 004
SOV REF: 001

Card 1/1 FW

KABAT, Tadeusz; MICKIEWICZ, Czeslaw (Szczecin)

Solution of the problem of bending bars with variable rigidity by
using trapezium approximation. Archiw iad 9 no.3:313-330 '63.

KABAT, V., inz.

High-velocity shaping machines. Strojirenstvi 14 no.5:382-387 My
'64.

1. Research Center Zdas National Enterprise, Zdar nad Sazavou.

KABAT, V., inz.

Dismountable pressed couplings. Stroj vyr 9 no.5:249-251 '61.

1. Zdarske strojirny a slevarny, n.p., Zdar nad Sazavou.

Z/0032/64/014/005/0382/0387

ACCESSION NR: AP4037457

AUTHOR: Kabat, V. (Engineer)

TITLE: High-speed forming machines

SOURCE: Strojirenstvi, v. 14, no. 5, 1964, 382-387

TOPIC TAGS: forming machine, high-speed forming machine, metal machining, metalworking machine, R-120 forming machine, metal forging, metal extrusion, metal blanking, metalworking

ABSTRACT: The Soviet-bloc high speed forming machine described in this article is the R-120. After a two-year testing of the R-18 machine, which had an energy of 1500 kip-meters and speed from 60 to 250 meters/sec, the ZDAS endeavored to build a larger, pilot plant machine with a maximum energy of 12 megapond-meter, speed from 30 to 80 meters/sec with triggering by low explosive. This machine is known as the R-120. The impact rate is 30 to 80 meters/sec; impact energy is 12,000 kip-meter; drive is by explosive; piston stroke is 1300 mm. The overall weight is 4 tons. This machine is 1.1 meters wide, 3.15 meters long, and 0.85 meters high. The machine can be used for the production of precision thin-walled forged pieces with a high surface finish. The process takes only a short time. Time-consuming

Cord 1/2

KABATA, A.

The cobalt content of some soils in the region of the Holy Cross Mountains, p. 323.
(ROCZNIKI GLEBOZNAWCZE, Warszawa, Vol. 3, 1954.)

SO:

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, Jan. 1955,
Uncl.

KABATA, A.

KABATA, A. Preliminary research on the cobalt content of soils of the
Research Station of the Central Agricultural Institute in Siejnik.
p. 210.

Vol. 5, 1955
RODZNIKI GLEBOZNAWCZE
AGRICULTURE
Warszawa, Poland

So: East European Accession, Vol. 5, No. 5, May 1956

KABATA, ALINA

✓ Cobalt in meadow and pasture soils of certain highland regions. Alina Kabata. *Roczniki Nauk Rolniczych Ser. A.* 70, 609-15 (1955).—The total Co content was detd. in soils of the Carpathian region. The pasture soils were chiefly the brown-type clay soils. The Co content was detd. by a colorimetric method with nitroso-R-salt. Rubenic acid was used to sep. the Co from Fe. The Co concns. in the upper soil layers investigated ranged from 8.2 to 15.5 p.p.m., with the av. reaching 14.3 p.p.m. The Co concn. in soils correlated directly with the increase of fineness of mech. soil fractions. Ernest G. Jaworski.

KABATA, ALINA

Methods of determination of cobalt in soils with nitroso R-salt. Alina Kabata (Zakład Gleboznawstwa I.U.N.C., Pulawy, Poland). *Roczniki Nauk Rolniczych* 71, Ser. A, 471-84(1955)(English summary).—Different methods for the detn. of Co by nitroso R-salt are reviewed. In lab. expts. it was found that: (1) Fe has to be removed from the soil ext. before the detn. of Co, (2) best results are obtained when rubenic acid is used for the sepn. of Fe from Co, and (3) the method is accurate only $\pm 11\%$. F. J. Hendel

KABATA, Alina

The influence of soils on the content of trace elements in plants
and on the feeding of animals. Postępy nauk roln 7 no.4:67-72 J1-Ag
'60. (KEAI 10:2)

1. Zakład Gleboznawstwa Instytutu Uprawy, Nawożenia i Gleboznawstwa,
Pulawy
(Soils) (Trace elements) (Feeds)

KABATA, Alina; PONDEL, Henryk

Characteristics of sandy soils of the Kurpie region with
consideration of some trace elements. Roczniki nauki rolniczej 82
no.1:73-90. '60. (KRAI 10:7)

1. Zakład Gleboznawstwa Instytutu Uprawy, Nawożenia i Gleboznawstwa
w Pulawach.
(Poland—Soils) (Trace elements)

KABATA-PENDIAS, A.; BOLIBRZUCH, E.

Molybdenum in soils and plants of the coastal region.
Rocz nauk roln rosl 88 no. 3: 605-617 '64.

1. Soil Science Laboratory, Institute of Cultivation,
Manuring and Soil Science, Pulawy.

KAC--KACAS, M.; ROZYCKA, T.; KABATA--PENDIAS, A.

Studies on molybdenum fertilizing of soils of various acidity.
Rozz nauk roln rosl 88 no.4:773-790 '64.

1. Laboratory of Fertilizing and Manuring and Department of
Soil Science, Institute of Cultivation, Fertilization, and Soil
Science, Pulawy.

KABATA-PENDIAS, Alina

Distribution of trace elements in the Triassic deposits in
Magnuszew. Kwartalnik geol 8 no.3:582-597 '64.

1. Department of Geochemistry of the Institute of Geology, Warsaw.
Submitted September 17, 1963.

KOTINA, V.Ye.; KLIMENKOV, V.S.; DEMINA, N.V.; KARATCHIKOVA, A.V.

Changes in properties of nitron silk during thermal stress
relaxation. Khim.volok. no.1:30-32 '59. (MIRA 12:8)

1. Vsesoyuznyy nauchno-issledovatel'skiy institut iskusstvennogo
volokna.

(Textile fibers, Synthetic--Testing)

KABATEK, Jan

Manufacture of cylindrical cams on an adjusted Fa 2V milling machine. Stroj vyr 10 no.6:319 '62.

1. Zapadomoravske strojirny, n.p., Trebic.

KABATEK

CA

Czechoslovakian chemical apparatus. Z. Kabátek.
Průmysl Chem. 4. 471-8(1942).—The production of
chem. and scientific apparatus in Czechoslovakia is de-
scribed.
Frank Gonet

ASB-51A METALLURGICAL LITERATURE CLASSIFICATION

GROUPS	GROUPS	GROUPS	GROUPS
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100

KABATEK, Zdeněk

13

Measuring and regulating technique in the chemical
industry. Zdeněk Kabátek. *Chem. Průmysl* 1(26), 18-22
(1951).—A review. Jan Micks

1951

KARATNIK, F. MUDr.

Cooperation with the Czechoslovakian Red Cross in the Horovice district. Cesk. zdravot. 7 no.7:393-395 Aug 59.

1. Reditel OUNZ Horovice.
(PUBLIC HEALTH)

TRAVNIK, K., MUDr.; KABATNIK, Z.; KRAJCA, K.; OTTIS, V., MUDr.

Neurogenic amyotrophies simulating myopathies. Bratisl. lek.
listy 45 no.6:367-373 31 Mr '65.

1. Katedra klinickej neurologie Slovenskeho ustavu pre doskolo-
vanie lekarov (veduci: MUDr. K. Travník); Katedra patologickej
anatomie Slovenskeho ustavu pr doskolovanie lekarov (veduci
MUDr. V. Ottis), Trenčín.

KABATNIK, Z.; TRAVNIK, K.

Babkin's reflex in newborns and older infants. Cesk. neurol.
27 no.2:115-116 Mr'64

1. Neurologicka katedra SUDL v Trenčine; veduci: MUDr.
K. Travník.

*

KABATOV, A.B., inzh.

Using chamber-type feeders in pneumatic-tube transportation with
very high concentration of materials. Mekh.i avtom. proizv. 15
no.2:39-40 F '61. (MIRA14:2)

(Pneumatic-tube transportation)

KABATOV, N. P.

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process. Stan. i instr. 26 no.10:15-19 0'55. (MLRA 9:1)
(Gear cutting)

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Standartizatsiia 28 no.10:44 O '64.

(MIRA 17:12)

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No. 5, C. 38-40

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9. Monthly List of Russian Accessions, Library of Congress, November 1952. ~~1952~~, Uncl.

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(APPARATUS AND INSTRUMENTS
physical ther. appar., progress)

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The basic problems of the designing of modern surgical equipment 17

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(SURGICAL INSTRUMENTS AND APPARATUS)

KABATOV, Yu.F.

Basic problems in the design of modern surgical instruments. Med.
prom. 11 no.3:6-10 Mr '57 (MLRA 10:4)

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KRENDAL', Petr Yevgen'yevich; kand.med.nauk; KABATOV, Yuriy Fedorovich,
kand.tekhn.nauk; BOMASH, Yu.M., red.; LYUKOVSKAYA, M.I.,
tekhn.red.

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and pharmaceutical faculties of medical institutes] Meditsinskoe
tovarovedenie; uchebnoe rukovodstvo dlia farmatsevticheskikh
institutov i farmatsevticheskikh fakul'tetov meditsinskikh
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Artificial ionization of the air. Med.prom. 12 no.9:45-50 S'58

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stvennykh sredstv Ministerstva zdavookhraneniya SSSR.
(MEDICAL INSTRUMENTS AND APPARATUS)
(AIR, IONIZED)

KARATOV, Yu.F.; KURZANOV, N.I.

Roentgenology needs new equipment. Med.prom. 13 no.4:5-11
Ap '59. (MIRA 12:6)

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VOSKOBOYNIK, S.L., kand.farm.nauk

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Kabatov. Reviewed by S.L. Voskobeinik. Apt.delo 9 no.1:92
Ja-F '60. (MIRA 13:6)

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go meditsinskogo instituta.
(MEDICAL INSTRUMENTS AND APPARATUS) (KRENDAL', P.M.)
(KABATOV, IU.F.)

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Med. prom. 15 no.3:54-58 Mr '61. (MIRA 14:5)
(MEDICAL INSTRUMENTS AND APPARATUS)

KABATOV, Yu.F.; PEREL'MUTR, A.S.

Apparatus for anesthesia. Med.prom. 15 no.5:30-34 My '61.

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Anesthetic apparatus in foreign countries. Med.prom. 15 no.5:
55-59 My '61. (MIRA 14:6)

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(ANESTHESIOLOGY—EQUIPMENT AND SUPPLIES)

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ZEDGENIDZE, G.A.; KABATOV, Yu.F.

New radiological equipment in oncology. Med.rad. no.1:
77-85'63. (MIRA 16:10)
(RADIOLOGY, MEDICAL—EQUIPMENT AND SUPPLIES)
(ONCOLOGY)

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Functional group lot production of medical apparatus. Med.
promyshl. SSSR 17 no.8:15-20 Ag'63 (MIRA 17:2)

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SMIRNOV, I.P., kand. tekhn.nauk, otv. red.; PEKARSKIY, M.D.,
kand. tekhn. nauk, zam. otv. red.; BOLDYREV, B.V.,
red.; VOLODIN, Ye.A., red.; GAYSINSKIY, B.Ye., red.;
DANIL'CHENKO, Ye.P., red.; KABATOV, Yu.F., red.;
KALANTAROV, K.D., red.; MISHIN, L.N., red.; ORSKIY, I.N.,
red.; FEDURKIN, V.V., red.; TSEPELEV, Yu.A., red.

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anniversary of the All-Union Scientific Research Insti-
tute for Medical Instruments and Equipment] Materialy
nauchnoi sessii, posviashchennoi 25-letiiu VNIIMIO. Mo-
skva, 1962. 65 p. (MIRA 17:2)

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meditsinskogo instrumentariya i oborudovaniya. 2. Zame-
stitel' direktora Vsesoyuznogo nauchno-issledovatel'skogo
instituta meditsinskogo instrumentariya i oborudovaniya
(for Pekarskiy). 2. Direktor Vsesoyuznogo nauchno-
issledovatel'skogo instituta meditsinskogo instrumentariya
i oborudovaniya (for Smirnov).

KABATOVA, I.A.

Preoperative preparation for radical surgery on children with
chronic suppurations of the lungs. Grud.khir. no.3:55-58 '61.
(MIRA 14:9)

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M.Kh. Anestiyadi) Kishinevskogo gosudarstvennogo meditsinskogo
instituta i 4-y Gorodskoy bol'nitsy (glavnyy vrach M.A.
Ashumov).

(CHILDREN—PREPARATION FOR MEDICAL CARE) (LUNGS—DISEASES)

KABATOVA, I. A.; SALITA, Kh. M.

Case of "thoracic stomach". Grud. khir. no. 5:113-115 '61.
(MIRA 15:2)

1. Iz torakal'nogo otdeleniya (sav. I. A. Kabatova) klinicheskoy
bol'nitsy Kishineva No. 4 (glavnyy vrach M. A. Ashumov). Adres
avtorov: Kishinev, ul. Frunse, d. 150. 4-ya klinicheskaya bol'nitsa.

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KABATOVA, I.A.

Postoperative period after radical surgery for chronic sup-
purative lung diseases in children. Zdravookhranenie 4 no.3:
43-46 My-Je'61. (MIRA 16:7)

1. Iz kliniki fakul'tetskoy khirurgii (zav.dotsent N.Kh.
Anestiyadi) Kishinevskogo meditsinskogo instituta i 4 klini-
cheskoy bol'nitsy Kishineva (glavnyy vrach M.A.Ashumov).
(LUNGS--DISEASES) (CHILDREN--SURGERY)

GORNER, Fridrich, doc., inz. dr.; ~~KABATOVA, Ludmila, inz.~~

Effect of nisin on prevention of microbial changes in melted cheese.
Prum potravin 14 no.10:549-551 O '63.

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biologie a biochemie, Bratislava.

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Osnovnyye Voprosy Gornoy Statistiki (Basic Problems Of Mining Statistics) .K3
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379 p. Tables.

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FETTEL'MAN, N.G., nauchnyy redaktor izdatel'stva; ZAZUL'SKAYA, V.F.,
tekhnicheskiy redaktor

[Labor productivity analysis and potentialities in coal enterprises]
Analiz i rezervy rosta proizvoditel'nosti truda v ugol'noi promysh-
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(Coal mines and mining)

KABAY, G.G.

Effect of ionizing radiations on the cornea. Vest. oft. 73 no. 5:16-17
S-0 '60. (MIRA 14:1)
(CORNEA) (RADIATION—PHYSIOLOGICAL EFFECT)

KABAYEV, A. I., inzh.

Estimate of simultaneous and separate methods in mining. izv.
vys. ucheb. zav.; gor. zhur. 8 no.7:22-25 '65. (MIRA 18:9)

1. Sverdlovskiy gornyy institut imeni Vakhrusheva. Rekomendovana
kafedroy otktyrykh gornykh rabot.

KABAYEV, A.L., inzh.

Working complex deposits with the storage of part of the ore
in dump piles. Izv.vys.ucheb.zav.; gor.zhur. 8 no.11:15-20
'65. (MIRA 19:1)

1. Sverdlovskiy gornyy institut imeni Vakhrusheva. Rekomendo-
vana kafedroy otkrytykh gornyykh rabot. Submitted May 27, 1965.

KABAYEV, G. A.

AID P - 520

Subject : USSR/Engineering

Card 1/1 Pub. 93 - 7/12

Authors : Kabayev, G. A., Gol'dshteyn, I. M.

Title : Application of the shrubcutter D-174-A
Sbor. nat. o nov. tekhn. i stroi, 16, No. 6, 20-21, 1954.

Periodical : Description of shrubcutter consisting of a moldboard
with knife fastened to a frame and mounted on a
caterpillar tractor.

Institution : None

Submitted : No date

KABAYEV, G.A.

Overall mechanization of earthwork at the construction site of the
West Siberian Metallurgical Plant. Mekh. stroi. 21 no.3:8-10 Mr
'64. (MIRA 173)

1. Glavnyy inzh. tresta Vosokgidrospetsstroy.

KIRGIZYAN, A.

REZVYKH, A.I.; SHKLYAYEV, I.P.; KABAYEV, K.

Treating goats in malignant forms of smallpox. Veterinariia 34
no.6:33-34 Je '57. (MLRA 10:7)

1. Starehiy nauchnyy sotrudnik Kirgizskogo nauchno-issledovatel'skogo
instituta zhivotnovodstva i veterinarii (for Rezvykh). 2. Zaveduyu-
shchiy Karavanskoy meshrayonnoy vetbaklaboratoriyey Dshalal-Abadskoy
oblasti (for Shklyayev). 3. Glavnyy veterinarnyy vrach Ala-Bukinskogo
rayona Dshalal-Abadskoy oblasti (for Kabayev).
(Smallpox in animals) (Goats--Diseases and pests) (Neocarsphenamine)

ABSTRACT: THE SUCCESSFUL USE OF NOVARSENOL (0.01 GRAM/KILOGRAMS INTRAVENOUSLY, IN
A FORM OF A 5% SOLUTION) IN THE INITIAL STAGES OF THE DISEASE WITH SIGNS
OF A PAPULAR AND VESICULAR EXANTHEMA IS REPORTED FOR GOATS.

KADANOV, V. I.

Steam Engineering

Utilization of heat from drain water. Rab. energ. 2 no. 8, 1952.

Monthly List of Russian Accessions, Library of Congress, November 1952. UNCLASSIFIED.

BILOIMETSKIY, A., inzh.; KABAYEV, V., inzh.; KARYAKA, V., inzh.

Sky giant. Grazhd. av. 22 no. 11:18-19 N '65 (MIRA 18:12)

ACC NR: AP6016056

SOURCE CODE: UR/0084/65/000/011/0018/0019

AUTHOR: Belolipetskiy, A. (Engineer); Kabayev, V. (Engineer); Karyaka, V. (Engineer) 65
59
3

ORG: None

TITLE: Sky giant

SOURCE: Grazhdanskaya aviatsiya, no. 11, 1965, 18-19

TOPIC TAGS: transport aircraft, turboprop aircraft, aircraft engine, /
An-22 transport aircraft, NK-12MB aircraft engine

ABSTRACT: A general description of the new transport aircraft of 6
An-22 type (also known as "Antey") is presented. Being designed by
O. K. Antonov's Design Office, it is considered the greatest aircraft
in the world. It is equipped with four 15000-hp turboprop engines de-
signed by N. D. Kuznetsov. Two four-blade propellers mounted on coin-
cident axes are driven by each engine. Designed for a takeoff weight
of 250 tons, the aircraft can transport a load of 80 tons over 5000 km.
Its cabin being 4.4 m high, 4.4 m wide and 33 m long is well adapted for
airlift of heavy machinery, vehicles, agricultural products and other
goods to the remotest parts of the country. The operating range of the
aircraft is 11000 km. The aircraft is provided with loading and hoist-

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ACC NR: AP6016056

6

ing equipment including four cranes of a total 10-ton capacity. The fuselage houses a front crew cabin, a central cargo cabin and the tail section where the cargo hatch is located. The crew cabin has an upper deck used by pilots and a lower deck for navigators. The fuselage of the cargo cabin is of a reinforced structure designed for carrying and handling heavy loads. The aircraft wing, consisting of seven sections is of a trapezoidal shape. Wing panels, flaps, brakes and other parts are designed to insure safe takeoffs and landings. The takeoff run is about 1300 m. Fuel is carried in wing tanks and in containers of the central part. The landing gear carries three pair of wheels with hydraulic disk brakes and oil-nitrogen shock absorbers. The use of improved materials and new techniques in construction of the aircraft is mentioned. The aircraft is airconditioned and equipped with modern navigation and communication systems. The possibility of using the aircraft for passenger service is briefly examined. The members of the crew who piloted the aircraft to the Paris international exhibition in the summer of 1965 are shown in a photo. Two other photos show the aircraft on the airfield and the loading of tractors. Orig. art. has: 3 photos.

SUB CODE: 01/ SUEM DATE: None

KABAYEV, V. Ye. Cand Agr Sci -- (diss) ~~XXXXXXXXXXXXXXXXXXXX~~
"Methods of Reclamation of the Salinated² Lands of ~~XX~~ Bukharskaya
Oblast, ~~Uzbek~~ ^{Uzbek} SSR, Ensuring the Obtainment of High-Harvests
~~Cotton~~ ^{Wool}" Tashkent, 1957. 20 pp 22 cm. (Min of Agriculture USSR,
Tashkent Agricultural ~~IN~~ Inst), 150 copies (KL, 27-57, 108)

SIDOROV, R. I.; KABAYEVA, I. I.

Principle of a relative polarity of stationary phases during the separation of complex mixtures of phenols in gas-liquid chromatography. Izv. SO AN SSSR no. 7 Ser. khim. nauk no. 2: 101-108 '65. (MIRA 18:12)

1. Institut nefte- i uglekhimicheskogo sinteza Sibirskogo otdeleniya AN SSSR, Angarsk. Submitted April 20, 1964.

BASURMANOVA, L. (Moskva); KABAYEVA, N. (Moskva)

Observations of lunar occultation of α Tauri. Astron.tsir.
no.222:27-28 My '61. (MIRA 15:4)

1. Gosudarstvennyy astronomicheskiy institut im. Shternberga, Moskva.
(Occultations)

GULYAYEV, A.P.; KOZINA, O.A.; KABAYEVA, N.N.

Observations of right ascensions of the sun, Mercury and
Venus with the new meridian circle at the Moscow Observatory.
Soob. GAISH no.134:21-23 '64. (MIRA 17:8)

AUTHOR: KABAYLA, V.

42-1-3/13

TITLE: On the Interpolation of Functions in the Class H_δ (Ob interpolyatsii funktsiy v klasse H_δ)

PERIODICAL: Uspekhi Matematicheskikh Nauk, 1958, Vol 13, Nr 1, pp. 181-188 (USSR)

ABSTRACT: Let H_δ denote the class of functions $f(z)$ analytic in $|z| < 1$ for which

$$\lim_{\xi \rightarrow 1} \frac{1}{2\pi} \int_0^{2\pi} |f(\xi e^{i\theta})|^\delta d\theta = H_\delta(f) < \infty \quad (\delta > 0).$$

Let $\{\lambda_k\}$ be a point sequence in $|z| < 1$ and $\{c_k\}$ be a number sequence. Let

$$\sum_{k=1}^{\infty} (1 - |\lambda_k|) < \infty.$$

Theorem: A) In order that for every $\delta \geq 1$ there exists a $f(z) \in H_\delta$ which in λ_k assumes the values c_k it is sufficient

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that for at least one $\varepsilon > 0$:

On the Interpolation of Functions in the Class H_δ

42-1-3/13

$$\sum_{k=1}^{\infty} \left| \frac{c_k}{b_k(\lambda_k)} \right|^\delta (1 - |\lambda_k|)^{1-\delta} < \infty.$$

Here

$$b_n(z) = \prod_{\substack{k=1 \\ k \neq n}}^{\infty} \frac{|\lambda_k|}{\lambda_k} \frac{\lambda_k - z}{1 - \bar{\lambda}_k z}.$$

B) there exist λ'_k , $|\lambda'_k| = |\lambda_k|$ such that for no sequence $\{c_k\}$ which satisfies the condition

$$\sum_{k=1}^{\infty} \left| \frac{c_k}{b_k(\lambda'_k)} \right|^\delta (1 - |\lambda'_k|) = \infty$$

there exists a function of H_δ which in λ'_k assumes the values c_k .

Theorem: A) If $\sum_{k=1}^{\infty} \left| \frac{c_k}{b_k(\lambda_k)} \right| (1 - |\lambda_k|)^{\frac{1}{\Delta}} < \infty$, then for every $\Delta > 1$

Card 2/3 there exists a function $f(z)$ which belongs to all classes H_δ

: On the Interpolation of Functions in the Class H_δ

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with $\delta < \Delta$ and which in λ_k assumes the values c_k .

B) Let $\lambda_k > 0$, $c_k = (-1)^k |c_k|$, ($k=1,2,\dots$) and let

$$\sum_{k=1}^{\infty} \left| \frac{c_k}{b_k(\lambda_k)} \right| (1-\lambda_k)^{\frac{1}{\Delta}} = \infty.$$

Then there exists no function $f(z)$ belonging to a class H_Δ , with $\Delta' > \Delta$ and in the points λ_k assuming the values c_k .

A further theorem treats a special case under weaker assumptions.
3 Soviet references are quoted.

SUBMITTED: 28 December 1956
AVAILABLE: Library of Congress
Card 3/3 1. Functions-Theory

KABAYLA, V., Cand Phys-Math Sci - - (u.s) "Concerning the
interpolation in classes H_p and E_p ," Vil'nyus, 1960, 10 pp
(Vil'nyus State Univ im V. Kapsukas) (KL, 36-60, 113)

16.4100

81692

S/020/60/132/05/08/069

AUTHOR: Kabayla, V.

TITLE: Some Interpolation Problems in the H_p Class for $p < 1$

PERIODICAL: Doklady Akademii nauk SSR, 1960, Vol. 132, No. 5, pp. 1002-1004

TEXT: Let the points $\lambda_1, \lambda_2, \dots, \lambda_n$ ($|\lambda_k| < 1$) and the numbers $c_1, c_2, \dots, c_n$ be given. Determine $f \in H_p$ so that in the points λ_k it interpolates the values c_k and has the smallest norm compared with other functions doing so. The problem is treated for $p \geq 1$ in (Ref. 1-5). The author investigates the case $p < 1$. The sought function is denoted as minimum.

Theorem 1: Let $f(z)$ be minimum in H_p , $p > 0$, with respect to given λ_k and c_k ; let $b(z)$ be the Blaschke product for the zeros of $f(z)$. Then

$$(2) \quad g(z) = \left[\frac{f(z)}{b(z)} \right]^{1/p'} b(z), \quad p' > p$$

is minimum and unique in H_p , with respect to λ_k and its values in these points. XX

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SUBMITTED: February 16, 1960, by V. I. Smirnov, Academician

Card 2/2